

SUPPLEMENTAL INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>						Docket Number (Optional) PM 99.001	Application Number 10/073,799
						Applicants Jeffrey R. Bailey et al.	
						Filing Date 02/11/2002	Group Art Unit 2635
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	2,986,214	05/1961	Wiseman, Jr. et al. <i>R</i>	166	55	
	2	3,118,501	01/1964	Kenley <i>R</i>	166	55	
	3	3,662,833	05/1972	Kisling, III <i>R</i>	166	314	
	4	4,102,401	07/1978	Erbstoesser <i>R</i>	166	284	
	5	4,113,314	09/1978	Savanick et al. <i>R</i>	299	4	
	6	4,244,425	01/1981	Erbstoesser et al. <i>R</i>	166	284	
	7	4,428,422	01/1984	Laurent <i>R</i>	166	212	
	8	4,637,468	01/1987	Derrick <i>R</i>	166	297	
	9	4,671,352	06/1987	Magee, Jr. et al. <i>R</i>	166	186	
	10	4,686,653	08/1987	Staron et al. <i>R</i>	367	25	
	11	4,702,316	10/1987	Chung et al. <i>R</i>	166	272	
	12	4,706,224	11/1987	Alford <i>R</i>	367	41	
	13	4,776,393	10/1988	Forehand et al. <i>R</i>	166	55	
	14	4,809,781	03/1989	Hoechner <i>R</i>	166	273	
	15	4,870,580	09/1989	Lang et al. <i>R</i>	702	14	
	16	4,881,207	11/1997	Dubesset et al. <i>R</i>	367	31	
	17	4,888,740	12/1989	Brie et al. <i>R</i>	367	30	
	18	4,910,718	03/1990	Horn <i>R</i>	367	124	
	19	4,992,994	02/1991	Rambow et al. <i>R</i>	367	25	
	20	5,010,527	04/1991	Mahrer <i>R</i>	367	86	
	21	5,044,461	09/1991	Aronstam <i>R</i>	181	102	
	22	5,060,751	11/1991	Kuhlman et al. <i>R</i>	181	102	
	23	5,111,903	05/1992	Meynier <i>R</i>	181	102	
	24	5,172,480	12/1992	Labuc et al. <i>R</i>	33	304	
	25	5,189,262	02/1993	Engler et al. <i>R</i>	181	102	
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	26	5,212,354	05/1993	Miller et al.	R	181	108
	27	5,231,252	07/1993	Sansone	R	181	122
	28	5,243,544	09/1993	Schoess	R	364	566
	29	5,253,219	10/1993	Houston et al.	R	367	79
	30	5,290,159	03/1994	Miller et al.	R	417	521
	31	5,309,995	05/1994	Gonzalez et al.	R	166	284
	32	5,314,019	05/1994	Honarpour	R	166	270
	33	5,353,875	10/1994	Schultz et al.	R	166	297
	34	5,363,094	11/1994	Staron et al.	R	340	854
	35	5,370,545	12/1994	Laurent	R	439	190
	36	5,475,187	12/1995	Omnes	D	181	102
	37	5,481,502	01/1996	Cretin et al.	R	367	77
	38	5,485,882	01/1996	Bailey et al.	R	166	284
	39	5,550,785	08/1996	Laurent et al.	R	367	25
	40	5,513,703	05/1996	Mills et al.	R	166	55
	41	5,579,844	12/1996	Rebardi et al.	R	166	296
	42	5,594,706	01/1997	Shenoy et al.	R	367	76
	43	5,747,750	05/1998	Bailey et al.	R	181	112
	44	5,771,170	06/1998	Withers et al.	R		
	45	5,803,178	09/1998	Cain	R	166	306
	46	5,865,252	02/1999	van Petegem et al.	R	166	297
	47	5,890,536	04/1999	Nierode	R	166	284
	48	5,934,377	08/1999	Savage	R	166	281
	49	5,954,133	09/1999	Ross	R	166	297
	50	5,996,687	12/1999	Pringle et al.	R	166	66

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	51	6,016,727	05/1991	Wittrisch	R	181	102
	52	6,186,230	02/2001	Nierode	R	166	250
	53	6,189,621	02/2001	Vail, III	R	166	385
	54	6,257,332	07/2001	Vidrine et al.	R	166	250
	55	6,296,066	10/2001	Terry et al.	R	175	92
	56	6,488,116	12/2002	Bailey et al.	R	181	108
	57	H1232	09/1993	DiSiena	I	367	57

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	58	2 230 091	10/1990	GB	R		<input type="checkbox"/>	<input type="checkbox"/>
	59	0 082 524	06/1983	EP	R		<input type="checkbox"/>	<input type="checkbox"/>
	60	2275337	08/1994	GB	R		<input type="checkbox"/>	<input type="checkbox"/>
	61	0 138 271	05/1984	EP	R		<input type="checkbox"/>	<input type="checkbox"/>
	62	WO93/08485	04/1993	PCT	R		<input type="checkbox"/>	<input type="checkbox"/>
	63	2,044,877	12/1991	CA	R		<input type="checkbox"/>	<input type="checkbox"/>

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64	Davis, C. et al (1988) "Fiber-Optic Sensors for Geophysical Applications", SPIE--Fiber Optic and Laser Sensors VI, vol. 985, pp. 26-32.	R
65	Dobecki, T. L., (1983) "Hydraulic Fracture Orientation Using Passive Borehole Seismics," Society of Petroleum Engineers, No. 12110.	R
66	Engi, D. (1989) "A Spherical-Stochastic Methodology for Microseismic Event Location", Computers & Geosciences, vol. 15, No. 7, pp. 1037-1052.	R
67	Hartenberger, R. A. et al. (1970) "Influence of Number and Spacing of Sensors on the Effectiveness of Seismic Arrays", 32nd Meeting of the European Association of Exploration Geophysicists, Edinburgh, pp. 771-784.	R
68	Ilderton, David C. et al., (1993) "Microseismic Imaging of Hydrofractures with the Aid of Conical Waves, " 63rd SEG Meeting, pp. 267-270.	R

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69	Kirichenko, Oleg V. et al. (1993) "Fiber-Optic Sensors for Vibration Registration by means of Interferometry and Speckle-Interferometry Methods", <i>SPIE--Fiber Optic and Laser Sensors XI</i> , vol. 2070, pp. 409-415. R			
70	Lacy, L. L. , (1984) "Comparison of Hydraulic-Fracture Orientation Techniques," <i>Society of Petroleum Engineers</i> , pp. 322-332. R			
71	Li, Y. G. et al. (1988) "Stress Orientation Inferred from Shear Wave Splitting in Basement Rock at Cajon Pass", <i>Geophysical Research Letter</i> , vol. 15, No. 9, Paper No. 8L7356, pp. 997-1000. R			
72	Mari, J. L. et al. (1989) "Well Seismic Part One: The Vertical Seismic Profile, Basic Principles, Applications and Implementation", <i>1142 Revue de L'Institut Francais du Petrole</i> , 44 , No. 2, Paris, France, 35 pages of translation. R			
73	Mykkeltveit, S. et al (1984) "Processing of Regional Seismic Events using Data from Small-Aperture Arrays", <i>Bulletin of the Seismological Society of America</i> , vol. 74, No. 6, pp. 2313-2333. R			
74	Pechstedt, R. D. et al (1993) "Optical Fibre Accelerometers for High Temperature Applications", <i>SPIE--Fiber Optic and Laser Sensors XI</i> , vol. 2070, pp. 352-359. R			
75	Schlumberger Oilfield Review, pp. 10-14, Jan. 1994. R			
76	Schmidt, M. et al (1989) "A Digitally-Controlled Broad-Band Seismometer", <i>Gerlands Beitr. Gophysik, Leipzig</i> 98 1, S. pp. 84-87. R			
77	Sleefe, G. E. , et al., (1993) "Observations of Broad-Band Micro-Seisms During Reservoir Stimulation", <i>63rd SEG Meeting</i> , Washington. R			
78	Sleefe, G.E. , et al., (1991) "Experimental Study of an Advanced Three-Component Borehole Seismic Receiver," <i>1991, 61st SEG Meeting</i> , Houston, Texas. R			
79	Sleefe, G.E. , et al., (1993) "Rapid Acquisition of High Resolution Full Wavefield Borehole Seismic Data" <i>Soc. of Exploration Geophysicist, 63rd Annual Mtg.</i> , Washington, DC, 7 pages) R			
80	Stewart, L. , et al. (1992) "Acoustic-Emission Monitoring During Hydraulic Fracturing," <i>Society of Petroleum Engineers Formation Evaluation</i> , pp. 139-144, 1992. R			
81	Thorne, B.J. et al (1988) "An Assessment of Borehole Seismic Fracture Diagnostics", <i>SPE 63rd Annual Technical Conference</i> , Houston, TX, Paper No. 3, (Oct. 22-5 1988) pp. 123-131. R			
82	Warpinski, N. R. et al. (1995) "Microseismic Mapping of Hydraulic Fractures Using Multi-Level Wireline Receivers", <i>SPE 30507</i> , Dallas, Texas, pp. 579-589. R			
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